

ABSTRACT OF THE DISCLOSURE

An apparatus for managing a plurality of products, including a receiver configured to receive product information including measured values from at least two products in use, an average computation unit configured to compute an average of values collected from the same item in each part of the received product information, a storage unit configured to store reliability specification values and reliability specification rewrite conditions in advance, a comparator configured to compare the computed average with one of the corresponding stored reliability specification values and provide a first comparison result, and a rewrite unit configured to rewrite the corresponding reliability specification value stored in the storage unit with the computed average when the first comparison result indicates that the reliability specification rewrite conditions are satisfied.

15